

10/690,780

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1729	(remov\$3 or delet\$3 or punctur\$3) and (non-data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 16:37
S2	4208457	digital information or data portion\$1 or data or non-data or further portion\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 16:37
S3	6	(add\$3 or insert\$3 or fill\$3 or replac\$3 or combin\$3 or repeat\$1 or repetition) same (non-data same remainder)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 17:19
S4	760	(calculat\$3 or comput\$3) and ((CRC) or (cyclic redundant check)) same (data portion\$1 or "zero-padded data portion\$1")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 16:39
S5	56	detect\$3 and ((transmission error\$1) same (data portion\$1 or "zero padded data portion\$1"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 16:39
S6	245820	header\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 16:39
S7	28288	714/781 or 714/701 or 714/712 or 714/776 or 714/755 or 714/790 or 714/758 or 714/799 or 714/807 or 370/242 or 370/441 or 370/342 or 370/470 or 370/? or 714/?	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 16:39

## EAST Search History

S8	84840	(CRC) or (cyclic redundant check) or (cyclic redundancy check)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 17:13
S9	2686195	receiv\$3 and (digital information or packet\$1 or frame\$1 or block\$1 or message\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 17:15
S10	10333	further portion\$1 or (data portion\$1 and (non-data portion\$1 or header\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 17:16
S11	32275	data portion\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 17:16
S12	10333	S10 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 17:16
S13	10333	S2 and S12	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 17:18
S14	273	S13 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 17:18

## EAST Search History

S15	14	S14 and S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 17:18
S16	111	S14 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 17:18
S17	13	S16 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 18:05
S18	201686	(add\$3 or insert\$3 or fill\$3 or replac\$3 or combin\$3 or repeat\$1 or repetition) same (remainder\$1 or zero-pad vector\$1 or zero-pad test pattern\$1 or zero bit\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 17:22
S19	1	S17 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/06/01 17:22
S20	0	(logic circuit AND "zero fill circuit" AND error detection circuit AND data portion AND non-data portion AND fixed first length AND fixed second length AND "zero pad vector adder" AND "zero padded data portion" AND (CRC) AND cyclic redundancy check AND packet header AND digital information AND packet AND frame).clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/01 18:34